

WHAT IS CLAIMED IS:

- 1        1.        A connector, comprising:  
2                a first connector housing, comprising a first guide member extending  
3        in a first direction; and  
4                a second connector housing, adapted to be fitted with the first  
5        connector housing in the first direction, the second connector housing  
6        comprising a second guide member extending in the first direction,  
7                wherein the first guide member and the second guide member are so  
8        configured as to guide a fitting operation of the first connector housing and the  
9        second connector housing while being brought into points or line contact with  
10       each other.
- 1        2.        The connector as set forth in claim 1, wherein the first guide member  
2        is a rib member and the second guide member is a groove into which the rib  
3        member is inserted while being guided.
- 1        3.        The connector as set forth in claim 2, wherein one of the rib member  
2        and the groove is formed with protrusions, and the other one of the rib member  
3        and the groove is formed with flat faces on which the protrusions are slid when  
4        the fitting operation is performed.
- 1        4.        The connector as set forth in claim 3, wherein the protrusions are  
2        formed on the rib member, and a proximal portion of each of the protrusions is  
3        narrowed.

- 1 5. The connector as set forth in claim 3, wherein the protrusions are
- 2 arranged in the first direction.